

12-14-01

12/11/01

Docket No. 006286 (10732-042-999)

EXPRESS MAIL NO. EL 340 685 029 US

12/11/01
10/04466
U.S. PTO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application
 Commissioner of Patents and Trademarks
 Washington, D.C. 20231

Re: Inventor(s): Archadii, et al.
 Title: "Waveguides such as SiGeC Waveguides and Method of Fabricating the Same"

Transmitted herewith is the patent application identified above, including:

Specification, claims and abstract, totaling 34 pages.

Drawings totaling 18 pages, Formal Informal.

Declaration and Power of Attorney. (unexecuted)

Assignment of the invention to **Applied Materials, Inc.** (unexecuted)

Assignment Recordation Cover Sheet

Information Disclosure Statement and Form 1449 along with copies of references cited therein

FEE CALCULATION

Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	75	-20=	55	X\$18.00	\$990.00
Independent Claims	9	-3=	6	X\$84.00	\$504.00
Basic Filing Fee				\$710.00	\$740.00
TOTAL FEES					\$2234.00

The Commissioner is hereby authorized to charge \$2180.00 to Deposit Account No. 50-1074.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074. A duplicate copy of this transmittal is enclosed.

Please address all future correspondence to:

**PATENT COUNSEL
 APPLIED MATERIALS, INC.
 Legal Affairs Department
 P.O. BOX 450A
 Santa Clara, CA. 95052**

Phone Inquiries: Francis E. Morris at (650) 849-7777

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231

Respectfully submitted,

Express Mail Receipt No

Date of Deposit December 11, 2001

Signature

Francis E. Morris
 Francis E. Morris
 Registration No. 24.615